

Time Weighted/Integrated Real Time LBMP - Zonal

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Zonal Data

09/09/2018

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
CAPITL	20.72	20.23	21.66	21.03	21.48	21.30	21.00	20.47	18.09	18.95	19.64	20.77	23.16	22.98	18.20	17.03	19.95	19.22	20.21	22.71	20.39	20.31	14.52	15.65
61757	1.30	1.28	1.38	1.33	1.37	1.37	1.36	1.40	1.12	1.23	1.29	1.34	1.50	1.47	1.13	0.99	1.18	1.16	1.26	1.44	1.30	1.24	0.88	0.92
	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
CENTRL	19.52	19.08	20.34	19.78	20.19	20.00	19.71	19.17	17.12	17.91	18.57	19.46	21.91	21.45	17.27	16.20	18.96	18.21	19.10	21.45	19.28	19.24	13.69	14.84
61754	0.13	0.13	0.06	0.08	0.07	0.06	0.08	0.09	0.16	0.18	0.21	0.27	0.28	0.29	0.20	0.16	0.18	0.15	0.15	0.18	0.20	0.17	0.05	0.11
	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.04	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DUNWOD	21.02	20.40	21.73	21.04	21.48	21.27	20.95	20.50	18.38	19.22	20.00	21.14	23.59	23.43	18.60	17.48	20.43	19.58	20.48	22.97	20.60	20.51	14.70	15.89
61760	1.56	1.45	1.45	1.34	1.36	1.33	1.32	1.43	1.41	1.50	1.64	1.72	1.93	1.92	1.53	1.44	1.65	1.53	1.53	1.70	1.51	1.44	1.06	1.16
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
GENESE	19.01	18.54	19.74	19.21	19.57	19.39	19.11	18.52	16.57	17.38	18.01	18.96	21.27	20.88	16.76	15.74	18.41	17.68	18.52	20.83	18.74	18.69	13.20	14.42
61753	-0.40	-0.41	-0.54	-0.49	-0.54	-0.54	-0.52	-0.56	-0.40	-0.34	-0.34	-0.29	-0.37	-0.36	-0.31	-0.29	-0.36	-0.38	-0.43	-0.44	-0.35	-0.39	-0.43	-0.31
	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.03	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
H Q	15.24	18.31	19.62	19.08	19.50	19.32	17.66	18.38	16.44	17.15	17.32	6.56	18.83	2.94	16.50	15.49	18.17	17.51	18.36	20.60	18.44	18.48	13.20	14.24
61844	-0.67	-0.64	-0.66	-0.62	-0.62	-0.61	-0.59	-0.54	-0.52	-0.57	-0.62	-0.67	-0.74	-0.74	-0.58	-0.55	-0.61	-0.55	-0.59	-0.67	-0.65	-0.60	-0.44	-0.49
	3.54	0.00	0.00	0.00	0.00	0.00	1.39	0.16	0.00	0.00	0.41	12.20	2.09	17.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HUD VL	20.95	20.35	21.69	21.02	21.46	21.25	20.93	20.44	18.32	19.15	19.92	21.08	23.53	23.37	18.54	17.41	20.36	19.52	20.44	22.92	20.55	20.47	14.66	15.83
61758	1.49	1.40	1.41	1.31	1.34	1.31	1.30	1.37	1.35	1.43	1.57	1.65	1.86	1.86	1.47	1.37	1.59	1.47	1.49	1.65	1.47	1.40	1.02	1.10
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
LONGIL	21.55	20.92	22.22	21.53	21.97	21.81	21.55	21.17	19.01	26.43	22.20	21.68	24.22	24.11	19.15	18.08	21.10	20.16	21.09	23.51	21.00	21.42	14.90	16.15
61762	2.10	1.97	1.93	1.83	1.85	1.88	1.92	2.09	2.04	2.25	2.36	2.25	2.55	2.60	2.08	2.04	2.33	2.11	2.14	2.24	1.91	1.77	1.26	1.42
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-6.46	-1.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.58	-0.01	0.00
MHK VL	19.62	19.51	20.85	20.26	20.69	20.51	20.23	19.69	17.59	18.40	19.09	18.69	22.27	20.11	17.71	16.63	19.50	18.78	19.72	22.14	19.85	19.79	14.10	15.21
61756	0.61	0.56	0.57	0.56	0.58	0.58	0.59	0.61	0.62	0.68	0.73	0.79	0.86	0.85	0.64	0.60	0.73	0.73	0.77	0.87	0.77	0.72	0.46	0.48
	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.52	0.26	2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
MILLWD	21.00	20.38	21.70	21.02	21.46	21.25	20.93	20.47	18.36	19.20	20.00	21.15	23.59	23.43	18.60	17.47	20.42	19.58	20.49	22.97	20.60	20.52	14.70	15.88
61759	1.54	1.43	1.42	1.32	1.34	1.31	1.29	1.40	1.39	1.49	1.64	1.72	1.93	1.92	1.53	1.43	1.65	1.52	1.54	1.70	1.52	1.44	1.06	1.15
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
N.Y.C.	21.25	20.61	21.96	21.24	21.67	21.45	21.13	20.71	18.58	19.42	20.22	21.39	23.86	23.67	16.00	17.67	20.65	19.79	20.69	23.20	20.81	20.72	14.87	16.07
61761	1.79	1.66	1.68	1.54	1.56	1.52	1.50	1.63	1.62	1.70	1.87	1.96	2.19	2.17	1.73	1.64	1.88	1.73	1.74	1.94	1.72	1.65	1.23	1.35
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NORTH	15.60	18.37	19.72	19.22	19.65	19.50	19.25	18.75	16.65	17.37	17.94	7.97	19.29	4.92	16.68	15.66	18.40	17.80	18.65	20.89	18.63	18.68	13.32	14.35
61755	-0.66	-0.58	-0.56	-0.48	-0.46	-0.43	-0.39	-0.32	-0.32	-0.35	-0.40	-0.45	-0.49	-0.50	-0.39	-0.37	-0.37	-0.26	-0.30	-0.38	-0.46	-0.40	-0.31	-0.38
	3.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.01	1.89	16.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
NPX	19.06	20.16	21.57	20.93	21.37	21.20	19.50	20.21	18.08	18.93	19.67	20.79	23.21	22.69	18.63	17.17	20.08	19.26	20.22	22.64	20.33	20.03	14.68	15.73
61845	1.25	1.21	1.29	1.22	1.26	1.27	1.25	1.29	1.12	1.21	1.32	1.37	1.55	1.53	1.25	1.13	1.31	1.21	1.27	1.37	1.24	1.22	0.92	1.00
	1.65	0.00	0.00	0.00	0.00	0.00	1.39	0.16	0.00	0.00	0.00	0.00	0.00	0.35	-0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.25	-0.12	0.00

O H 61846	18.73 -0.68 0.05	18.32 -0.63 0.00	19.44 -0.84 0.00	18.98 -0.73 0.00	19.34 -0.78 0.00	19.12 -0.82 0.00	17.17 -0.82 1.64	19.69 -0.86 -1.48	16.27 -0.70 0.00	17.04 -0.68 0.00	17.66 -0.70 0.00	18.63 -0.63 0.17	20.86 -0.78 0.03	20.52 -0.74 0.25	16.42 -0.65 0.00	15.39 -0.65 0.00	17.99 -0.79 0.00	17.22 -0.83 0.00	17.99 -0.96 0.00	20.14 -1.13 0.00	18.15 -0.94 0.00	18.16 -0.91 0.00	12.79 -0.84 0.00	14.14 -0.59 0.00
PJM 61847	19.97 0.56 0.05	19.50 0.54 0.00	20.73 0.44 0.00	20.14 0.44 0.00	20.56 0.45 0.00	20.33 0.40 0.00	18.62 0.38 1.39	19.38 0.46 0.16	17.48 0.52 0.00	18.26 0.54 0.00	18.99 0.63 0.00	19.99 0.73 0.16	22.44 0.80 0.03	22.10 0.84 0.24	10.82 0.60 6.85	16.55 0.52 0.00	19.35 0.57 0.00	18.55 0.49 0.00	19.38 0.43 0.00	21.68 0.41 0.00	19.49 0.40 0.00	19.47 0.40 0.00	13.86 0.23 0.00	16.67 0.39 -1.55
WEST 61752	19.01 -0.40 0.05	18.56 -0.39 0.00	19.68 -0.60 0.00	19.20 -0.50 0.00	19.55 -0.56 0.00	19.35 -0.58 0.00	19.06 -0.58 0.00	18.43 -0.65 0.00	16.49 -0.48 0.00	17.29 -0.43 0.00	17.92 -0.43 0.00	18.92 -0.34 0.17	21.19 -0.45 0.03	20.84 -0.41 0.25	16.67 -0.40 0.00	15.64 -0.40 0.00	18.25 -0.52 0.00	17.47 -0.58 0.00	18.25 -0.70 0.00	20.44 -0.83 0.00	18.42 -0.66 0.00	18.42 -0.65 0.00	12.94 -0.69 0.00	14.32 -0.41 0.00